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Application Number	10/083,429
Filing Date	February 26, 2002
First Named Inventor	Kenichi MATSUOKA
Title	Nonreciprocal Circuit....
Group Art Unit	2817
Examiner Name	Unknown
Attorney Docket Number	36856.845

Dear Sir,

Please find attached the following documents and enter these documents in the above-referenced application:

- Revocation of Power of Attorney or Authorization of Agent
- Power of Attorney or Authorization of Agent
- Statement under 37 CFR 3.73(b)

Sincerely,


Joseph R. Keating

R.N. 37,368

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POWER OF ATTORNEY OR AUTHORIZATION OF AGENT

Application Number	10/083,429
Filing Date	February 26, 2002
First Named Inventor	Kenichi MATSUOKA
Title	Nonreciprocal Circuit...
Group Art Unit	2817
Examiner Name	Unknown
Attorney Docket Number	36856.845

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Practitioner named below:

Name	Registration Number
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Christopher A. Bennett	46,710

As my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

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Individual Name

Keating & Bennett, LLP

Address 10400 Eaton Place

Address Suite 312

City Fairfax State VA ZIP 22030

Country USA

Telephone (703) 385-5200 Fax (703) 385-5080

I am the:

☐ Applicant/Inventor.

☒ Assignee of record of the entire interest. See 37 CFR 3.71.

Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)

SIGNATURE OF Applicant or Assignee of Record

Name Mr. Kunisaburo Tomono


Signature *K. Tomono*

Date Aug. 12, 2002

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required.

☐ Total of forms are submitted

Burden Hour Statement: This form is estimated to take 3 minutes to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

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PTO/SB/02(10-00)

**REVOCATION OF POWER OF
ATTORNEY OR
AUTHORIZATION OF AGENT**

Application Number	10/083,429
Filing Date	February 26, 2002
First Named Inventor	Kenichi MATSUOKA
Group Art Unit	2817
Examiner Name	UNKNOWN
Attorney Docket Number	36856.845

I hereby revoke all previous powers of attorney or authorizations of agent given in the above-identified application:

☒ A Power of Attorney or Authorization of Agent is submitted herewith.

OR

☐ Please change the correspondence address for the above-identified application to:

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I am the:

☐ Applicant/Inventor.

☒ Assignee of record of the entire interest. See 37 CFR 3.71.
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)

SIGNATURE OF Applicant or Assignee of Record

Name	Mr. Kunisaburo Tomono
Signature	<i>K. Tomono</i>
Date	Aug. 12, 2002

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required.

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STATEMENT UNDER 37 CFR 3.73(b)

Applicant/Patent Owner: Kenichi MATSUOKA et al.

Application No./Patent No.: 10/083,429 Filed/Issue Date: February 26, 2002

Entitled: **NONRECIPROCAL CIRCUIT DEVICE, COMMUNICATION DEVICE, AND METHOD OF MANUFACTURING NONRECIPROCAL CIRCUIT**

Murata Manufacturing Co., Ltd., a Corporation

(Name of Assignee)

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title and interest; or
2. ☐ an assignee of less than the entire right, title and interest.
The extent (by, percentage) of its ownership interest is _____ %

In the patent application/patent identified above by virtue of either:

- A. ☒ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel 012642, Frame 0644, or for which a copy thereof is attached.

OR

- B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.
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3. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet.

☐ Copies of assignments or other documents in the chain of title are attached.

[NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

Aug. 12, 2002
Date

Mr. Kunisaburo Tomono
Typed or printed name

K. Tomono
Signature

General Manager of Intellectual Property
Title